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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7.637,870

APPLICATION NO.: 10/714.155

ISSUE DATE December 29, 2009

INVENTOR(S) Tissue Penetrating Catheters Having Integral Imaging Transducers and Their Methods of Use

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 16, line 60, "The catheter device of claim 9 farther in combination"

should be changed to - -The catheter device of claim 9 further in combination - -

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Medtronic Vascular IP Legal Dept.

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